

NON-PROVISIONAL UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)

[] Duplicate (check, if applicable)



Assistant Commissioner for Patents BOX PATENT APPLICATION Washington, DC 20231

Attorney Docket No. 10230-1U1 First Named Inventor: Blaine Masemore et al. Express Mail Label No. EL399256546US **Total Pages of Transmittal Form: 2**

Transmitted herewith for filing is the non-provisional utility patent application entitled:

	PROCE	SS FOR PYROLYZING TIRE SHREDS AND TIRE PYROLYSIS SYSTEMS								
whi	ch is:									
an	[X] Orig	ginal; or								
a [] Continuation, [] Divisional, or [] Continuation-in-part (CIP)										
	of pri	or Application No filed								
	Antic	ipated Group/Art Unit: or Class, Subclass								
[X]	This r	non-provisional patent application is based on Provisional Patent Application								
	No. 6	0/170,554, filed December 14, 1999.								
Enc	losed are:									
	[X]	Specification (including Abstract) and claims: 37 pages.								
	[X]	Application Data Sheet.								
	[X]	Newly executed Declaration (original).								
	[]	Copy of Declaration from prior application.								
	[]	Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).								
	[X]	6 sheets of drawings (formal) plus one copy.								
	[]	Microfiche computer program (Appendix).								
	[]	Nucleotide and/or Amino Acid Sequence Submission, including:								
		[] Computer readable copy [] Paper Copy [] Verified Statement.								
	[X]	Under PTO-1595 Cover Sheet, an assignment of the invention								
	[X]	Name of Assignee: Tirenergy Corporation								
	[]	Certified copy(ies) of Application No(s) filed is/are filed:								
		[] herewith or [] in prior application								
	[X]	Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under								
		37 C.F.R. §1.27 as [] an Independent Inventor, or [X] a Small Business Concern,								
		or [] a Non-Profit Organization.								
	[]	Preliminary Amendment.								
	[]	Information Disclosure Statement, PTO-1449, and cited references.								
	[]	Request for Nonpublication of Application Under 35 U.S.C. §122(b)								
	[]	Other:								

The filing fee is calculated as follows:

	SMALL ENTITY				LARGE ENTITY			
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			1975	BASIC FEE:	
			\$355				\$710	
Total	46 - 20 =	26	Х9	\$ 2	234	OR	X18	\$
Independent	4 - 3 =	1	X40	\$	40	OR	X80	\$
[] Multiple D	\$135	\$		OR	\$270	\$		
			TOTAL	\$ 62	29.00	OR.	TOTAL	\$

- []The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- [X]A check in the amount of \$_629_.00 to cover the filing fee is enclosed.
- [X]The Commissioner is hereby authorized to charge and/or credit **Deposit Account** No. 50-1017 (Billing No. 210230.0002) as noted below. A duplicate copy of this sheet is enclosed.
 - Any overpayments or deficiencies in the above-calculated fee.
 - Filing fee in the amount of \$ as calculated above.
 - Any additional fees required under 37 C.F.R. § 1.16 and § 1.17. [X]
 - [X]In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

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LLC:vi **Enclosures**